**To:** Gray, David[gray.david@epa.gov]

Cc: Idsal, Anne[idsal.anne@epa.gov]; Ross, David[Ross.David@epa.gov]; Payne, James[payne.james@epa.gov]; Harrison,

Ben[Harrison.Ben@epa.gov]; Dwyer, Stacey[Dwyer.Stacey@epa.gov]; Shaikh, Taimur[Shaikh.Taimur@epa.gov]

From: Garcia, David

Sent: Tue 3/20/2018 3:19:07 PM Subject: RE: Illinois River Options

Option 1 is where EPA provides technical assistance using the model, run various scenarios, provide results to states and states decide to issue a TMDL for their watershed.

David F. Garcia, P.E. Acting Director Water Division

U.S. EPA Region 6

1445 Ross Avenue (Mail Code: 6WQ)

Dallas, Texas 75202-2733 Phone: (214) 665-7593

From: Gray, David

**Sent:** Tuesday, March 20, 2018 10:11 AM **To:** Garcia, David < Garcia. David@epa.gov>

Cc: Idsal, Anne <idsal.anne@epa.gov>; Ross, David <Ross.David@epa.gov>; Payne, James <payne.james@epa.gov>; Harrison, Ben

<Harrison.Ben@epa.gov>; Dwyer, Stacey <Dwyer.Stacey@epa.gov>; Shaikh, Taimur <Shaikh.Taimur@epa.gov>

Subject: Re: Illinois River Options

Where is the option(s) that the states develop EM their own TMDL? These all read to me that EPA runs the process

Sent from my iPhone

On Mar 20, 2018, at 10:06 AM, Garcia, David <Garcia.David@epa.gov> wrote:

To All,

To help facilitated discussion below and attached are options/pros/ and cons.

Option #	Option Description	Pro	Con	Unknown Factors
1	EPA develops multiple TMDLs (1 for each State); States issue the TMDLs for their jurisdictions.	<ul> <li>Regulatory         Certainty         increased.</li> <li>Levels the playing         field between         jurisdictions.</li> <li>Consistent with         originally stated         EPA objective.</li> <li>States can develop         interstate         implementation         plans; nutrient         trading programs.</li> <li>Encompasses Lake         Tenkiller.</li> <li>Administratively         continued permits can         be reissued.</li> </ul>	Potential for Chesapeake Bay- type legal challenge.  Unclear if either State or Cherokee Nation would support.	<ul> <li>Status of         Arkansas         Trading         Program.</li> <li>Status of OK         WQS revision to         implement joint         study finding.</li> </ul>

2	EPA assists Cherokee Nation, Oklahoma, and Arkansas agencies to enter Third Statement of Joint Principles and Actions (MOU)	<ul> <li>Consistent with OK and AR history of using MOUs.</li> <li>Cooperative Federalism: Keeps AR and OK in the lead.</li> <li>Encourages innovation and flexibility.</li> </ul>	<ul> <li>No regulatory certainty.</li> <li>Inconsistent with originally stated EPA objective.</li> <li>Might not result in improved water quality.</li> <li>Cherokee Nation has not been party to earlier MOUs</li> </ul>	<ul> <li>Status of         Arkansas         Trading         Program.</li> <li>Status of OK         WQS revision to         implement joint         study finding.</li> </ul>
3	EPA issues single TMDL for entire watershed	<ul> <li>Consistent with originally stated EPA objective.</li> <li>OK and Cherokee Nation prefer.</li> <li>Encompasses Lake Tenkiller.</li> <li>Administratively continued permits can be reissued.</li> </ul>	<ul> <li>Potential for Chesapeake Bay- type legal challenge.</li> <li>AR would not support.</li> <li>Not in alignment with Cooperative Federalism</li> </ul>	<ul> <li>Status of</li> <li>Arkansas Trading</li> <li>Program.</li> <li>Status of OK</li> <li>WQS revision to</li> <li>implement joint</li> <li>study finding.</li> </ul>
4	EPA develops TMDL for OK to issue; AR develops and implements WBP	<ul> <li>Partially consistent with originally stated EPA objective.</li> <li>Encompasses Lake Tenkiller.</li> <li>AR would support.</li> </ul>	<ul> <li>Potential for Chesapeake Bay- type legal challenge.</li> <li>OK would not support. Unclear if Cherokee Nation would support.</li> <li>Not clear whether permits would be reissued, or what appropriate limits might be.</li> <li>WBPs are non- regulatory.</li> </ul>	<ul> <li>Status of         Arkansas Trading             Program.         </li> <li>Status of OK             WQS revision to             implement joint         study finding.     </li> </ul>
5	EPA works with both States to develop a watershed-wide WBP.	<ul> <li>Unlikely to prompt         Chesapeake Bay-type         legal challenge.         Cooperative         Federalism     </li> </ul>	<ul> <li>Unclear whether OK or Cherokee Nation would support.</li> <li>Unclear whether permits would be reissued, or what appropriate limits might be.</li> </ul>	<ul> <li>Status of         Arkansas Trading             Program.             Status of OK             WQS revision to             implement joint             study finding.     </li> </ul>

David F. Garcia, P.E. Acting Director Water Division

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From: Wooster, Richard

**Sent:** Tuesday, March 20, 2018 10:01 AM

To: Garcia, David < Garcia. David@epa.gov >; Dwyer, Stacey < Dwyer. Stacey@epa.gov >

Cc: Wooster, Richard < Wooster. Richard@epa.gov>

**Subject:** Options **Importance:** High

<Document1.docx>